Installation Instructions

Auto Drain Valve Kit

Part # ACAAD1

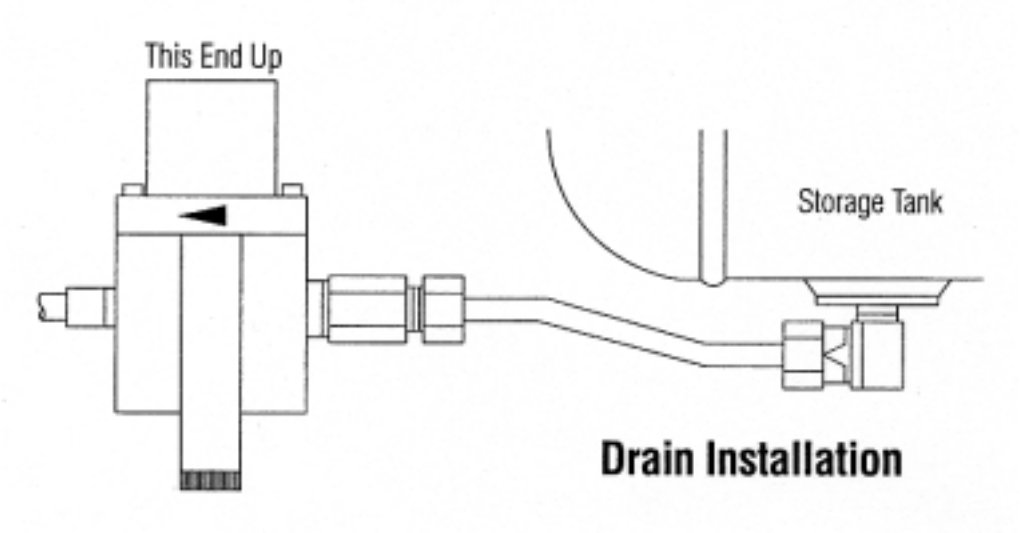
Description:
The Automatic Drain Valve will automatically drain condensate from any compressed air system storage tank that operates under 200 pounds pressure. The compressor pressure cycle automatically opens and closes the valve to expel water and/or oil from the storage tank. The valve is equipped with inlet connections for end drain installation. **The Automatic Drain Valve keeps the air storage tank free of excess moisture.**

Specifications:

1. Disconnect electrical power to compressor unit.
2. Replace all air pressure and condensate from air receiver using manual drain valve.
3. Prepare drain valve tap connection on bottom end of air receiver by removing manual drain valve.
4. Connect the Automatic Drain Valve to 1/4" NPT tap connection at the bottom of the air receiver as illustrated on the installation diagram.

   NOTE: Unit must be mounted with bonnet vertical.

5. A small drip pan may be placed beneth the valve drain for condensate collection.



Drain Installation

Preventive Maintenance:
Every 1800 operating hours or 18 months, the Automatic Drain Valve should be removed, disassembled, cleaned and lubricated. Parts showing signs of wear or deterioration should be replaced.

Warranty:
The Automatic Drain Valve is warrantable by ADP to the original user against defects in materials or workmanship under normal use for 90 days after the date of purchase. Any parts which are determined to be defective in material or workmanship and returned to ADP, shipping costs prepaid, will be repaired or replaced at our option.

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